



# ENERGY ASSURANCE DAILY

Wednesday Evening, January 27, 2016

## *Electricity*

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### **Power Restored to Over 16,000 Customers in Illinois January 27 after Transmission Line Issues January 26**

Power was fully restored Wednesday morning after transmission line issues left 10,400 Ameren Illinois customers and 5,600 Clinton County Electric Cooperative without power on Wednesday evening. Ameren Illinois, which operates a transmission line serving Clinton County Electric's substations, said the outages were a result of a burned jumper wire.

<http://apps.ameren.com/outage/outagemap.aspx?state=IL>

<https://www.facebook.com/ClintonCountyElectric>

<https://ebill.cceci.com/woViewer/mapviewer.html?config=Outage+Web+Map>

<http://www.bnd.com/news/local/article56759073.html>

### **NRC Reports STP Shuts Its 1,280 MW South Texas Unit 1 Nuclear Power Reactor January 27**

STP Nuclear Operating Co's unit 1 reactor at the South Texas nuclear power plant in Texas was shut by early Wednesday from full power early Tuesday, the Nuclear Regulatory Commission (NRC) said in a report. The cause for the shutdown was not disclosed.

Reuters, 11:05 January 27, 2016

### **NRC to Conduct Comprehensive Inspection at Entergy's 1,823 MW Arkansas Nuclear One Power Plant**

The Nuclear Regulatory Commission (NRC) reported that it began its comprehensive inspection at Entergy's Arkansas Nuclear One plant to assess and document the adequacy of Entergy programs and processes used to identify, evaluate, and correct performance issues, as well as evaluate the adequacy of an associated third-party's safety culture.

[http://www.couriernews.com/view/full\\_story/27059295/article-NRC-ToConduct-Comprehensive-Inspection-at-Arkansas-Nuclear-One](http://www.couriernews.com/view/full_story/27059295/article-NRC-ToConduct-Comprehensive-Inspection-at-Arkansas-Nuclear-One)

### **San Diego Gas & Electric's 575 MW Palomar Gas-fired Unit in California Shut by January 26**

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201601261515.html>

### **AES's 175 MW Redondo Gas-fired Unit 6 in California Shut by January 26**

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201601261515.html>

## *Petroleum*

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### **Update: PBF Energy Reports Discharge during Startup at Its 212,000 b/d Delaware City, Delaware Refinery January 26 – Filing**

PBF Energy reported a release of hydrogen sulfide at its Delaware City, Delaware refinery on Tuesday as it attempted to restart the plant following a power outage Saturday, according to a filing with state regulators. The refinery was shut Saturday when a major winter storm caused a power outage on the feeder lines providing power to the facility, according to two sources familiar with the plant's operations. Due to the outage, the company was still evaluating whether to proceed with maintenance activities on a 49,000 b/d coker, which was previously scheduled to be offline for maintenance in mid-March. The coker unit remained shut down on Tuesday, the sources said. Reuters, 14:00 January 26, 2016

### **Enbridge's 300,000 b/d Southern Access Extension Crude Oil Pipeline Starts Service in Illinois January 27**

Enbridge Inc. has started shipping crude on its Southern Access Extension (SAX) pipeline from Flanagan to Patoka, Illinois, a company spokesman confirmed on Wednesday. The pipeline was originally slated to start service in late-2015. The system has the capacity to transport 300,000 b/d of crude oil from the Flanagan terminal to the storage hub in Patoka, which is connected to refineries throughout the Midwest.

<http://www.enbridge.com/SouthernAccessExtensionProject.aspx>

Reuters, 12:58 January 27, 2016

## *Natural Gas*

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### **Enbridge Reports Upset at Its Tilden Gas Plant in Texas January 26**

Enbridge reported an upset occurred due to a power outage at its Tilden gas plant in Texas on January 26. During the upset, all gas was routed to the flare in order to curtail emissions. Plant operations also adjusted processing and flow rates to minimize downtime, flare duration, and bring the plant back online.

<http://www2.tceq.texas.gov/oce/eer/index.cfm?fuseaction=main.getDetails&target=226638>

## *Other News*

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Nothing to report.

## *International News*

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### **Libya's Ras Lanuf Oil Terminal Attacked by IS January 27**

Libyan officials say Islamic State (IS) militants have attacked one of the country's major oil terminals, setting storage tanks on fire at the coastal Ras Lanuf facility. State-run National Oil Corporation's spokesman and the spokesman for the oil facilities' security unit said the attack took place early Wednesday. The IS affiliate in Libya, which controls the central city of Sirte, has carried out several such attacks and destroyed at least a dozen oil tanks. Attacks on the nearby Sidra oil port completely destroyed 16 out of 19 fuel tanks there.

<http://www.newsmax.com/World/MiddleEast/ML-Libya/2016/01/26/id/711120/>

## Energy Prices

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U.S. Oil and Gas Prices			
January 27, 2016			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	32.27	26.63	45.47
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	2.23	2.22	2.93

Source: Reuters

## Links

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***This Week in Petroleum*** from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

***Weekly Petroleum Status Report*** from EIA

[http://www.eia.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

### ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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